Mountain Weather Forecast

North Grampian

Including North and West Cairngorms National Park, Monadhliath, Ben Alder, Creag Meagaidh, Loch Ericht and Loch Rannoch
Forecast valid from 00:00 on Friday 24 Feb 2023 until 23:59 on Saturday 25 Feb 2023

Forecast Issued on Thursday 23 Feb 2023 at 14:11 by Met Office Aberdeen

Confidence: High for Friday. High dry and settled weather over the weekend and early next week.

Headline for Friday 24 Feb 2023: Cold and windy with a few snow showers

Mountain weather hazards on Friday 24 Feb 2023

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
No Likelihood

Gales
Medium Likelihood

Severe chill effect
Medium Likelihood

Poor visibility
Low Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Sleet	Partly cloudy (night)	Partly cloudy (night)	Light snow showers	Light snow showers	Cloudy	Partly cloudy (night)	Partly cloudy (night)
Precipitation probability							
60%	20%	30%	30%	30%	30%	20%	20%

Forecast for Friday 24 Feb 2023

Weather: Some rain and higher summit snow in the early hours, but turning drier later in the night. Then the rest of the day will see a few light snow showers with variable cloud cover and some sunny intervals.

Chance of cloud-free hill tops above 800m: 60%, best chance west of the A9

Low cloud and visibility: Generally very good with great air clarity but temporarily becoming poor as snow showers pass by. Areas of cloud between 800 and 1000 metres, this most persistent across the Cairngorms.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
© Crown Copyright 2023. All Rights Reserved.

Mountain Weather Forecast

Forecast for Friday 24 Feb 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	44/58 NW	41/54 NW	37/49 NW	33/44 N	30/40 N	29/39 N	29/39 N	27/36 N	26/35 N
900	33/42 NW	29/38 NW	29/37 NW	24/32 N	22/30 N	22/31 N	20/28 N	18/25 N	16/23 N
600	20/28 W	18/25 NW	15/22 NW	15/22 N	15/22 N	16/23 N	12/19 N	11/18 N	8/14 NE
300	10/25 NW	9/23 NW	8/22 NW	9/22 N	11/23 N	10/22 N	8/18 N	7/17 N	6/14 N
Glen	6/28 NW	5/25 NW	5/21 NW	5/20 N	6/20 N	6/20 N	5/18 N	5/17 N	4/15 N

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	-1/-11	-2/-12	-4/-14	-4/-14	-5/-14	-5/-14	-6/-16	-7/-17	-8/-17
900	2/-5	1/-6	-1/-8	-1/-9	-1/-9	-2/-9	-3/-10	-4/-11	-4/-12
600	4/-1	3/-2	2/-4	1/-4	1/-5	0/-5	-0/-6	-1/-6	-2/-6
300	6/3	4/1	3/-0	3/-0	4/-0	3/-1	2/-2	1/-2	0/-2
Glen	7/4	5/3	4/2	4/1	5/1	4/1	3/-0	2/-1	1/-1
Freezing Level*	1300m	900m	800m	600m	600m	600m	400m	400m	300m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Strong summit winds will lead to notable wind chill

Forecast for Saturday 25 Feb 2023
Weather: A dry day with variable amounts of cloud and a few sunny intervals. Bitterly cold wind on the summits.

Maximum wind: Northerly 25 mph gust 35 mph.

Chance of cloud-free hill tops above 800m: 80%

Low cloud and visibility: Generally very good with good air clarity. Some patchy cloud above 800 metres

Temperature: **Glens:** Minus 3 rising to 6 Celsius
At 800m: Minus 2 Celsius
Freezing level: 400 to 600 metres

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
© Crown Copyright 2023. All Rights Reserved.